

REMARKS

Claims 1-19 are pending in the present application. Claims 1-16 have been amended, and claims 17-19 have been added herein. No new matter has been added. Applicants respectfully request reconsideration of the claims in view of the following remarks.

Claims 1-3, 11 and 16 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Noble, *et al.* (U.S. Patent No. 5,914,870, hereinafter "Noble"). Claims 4-8, 9-10 and 12-15, have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Noble in view of other prior art. Applicants respectfully traverse these rejections.

Claim 1 has been amended to recite:

at least one receiving device electrically coupled to an output of the signal line, wherein the at least one receiving device comprises a clock generator, wherein the clock generator is synchronized to the signal and generates a clock signal, wherein the clock signal comprises a frequency less than a frequency of the signal of a particular frequency; and an impedance element coupled to the input of the signal line...

Noble does not teach or suggest the elements in claim 1. For example, Noble does not disclose "an impedance element coupled to the input of the signal line" and does not disclose "at least one receiving element electrically coupled to an output of the signal line." Applicants, therefore, respectfully submit that claim 1, as amended, is allowable over the prior art of record.

Claims 2-15 depend from claim 1 and add further limitations. It is respectfully submitted that these dependent claims are allowable by reason of depending from an allowable claim as well as for adding new limitations.

Claim 16 has been amended to recite:

adjusting a center frequency of the resonant-oscillatory condition, wherein the center frequency modified to essentially coincide with a frequency of the signal; [and] generating a clock signal synchronized to the signal, wherein a frequency of the clock signal is less than the frequency of the signal, wherein the clock signal is generated by at least one receiving device.

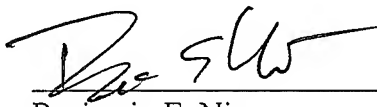
Noble does not teach or suggest the limitations of claim 16. For example, Nobel does not disclose “adjusting the center frequency” and does not disclose “a frequency of the clock signal is less than the frequency of the signal, wherein the clock signal is generated by at least one receiving device.” Applicants, therefore, respectfully submit that claim 16, as amended, is allowable over the prior art of record.

Claims 17-19 depend from claim 16 and add further limitations. It is respectfully submitted that these dependent claims are allowable by reason of depending from an allowable claim as well as for adding new limitations.

In view of the above, Applicants respectfully submit that the application is in condition for allowance and request that the Examiner pass the case to issuance. If the Examiner should have any questions, Applicants request that the Examiner please contact Applicants' Agent at the address below. In the event that the enclosed fees are insufficient, please charge any additional fees required to keep this application pending, or credit any overpayment, to Deposit Account No. 50-1065.

Respectfully submitted,

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Date


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